

	Application No. 10/601,407	Applicant(s): AUDIS C. BYRD ET AL.	
	Docket Number HES 2003-IP-009687U1	Group Art Unit 1712	Filing Date June 23, 2003

## U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
B7	1	4,842,070	06/27/89	Sharp	166	288	09/15/88
B7	2	4,921,576	05/01/90	Hurd	166	270	04/20/89
B7	3	5,377,756	01/03/95	Northrop	166	267	10/28/93
B7	4	5,697,448	12/16/97	Johnson	166	369	11/29/95
B7	5	5,836,393	11/17/98	Johnson	166	308	03/19/97
B7	6	6,186,228 B1	02/13/01	Wegener, et al.	166	249	12/01/98
B7	7	6,241,019 B1	06/05/01	Davidson, et al.	166	249	03/24/98
B7	8	6,394,181	05/28/02	Schnatzmeyer, et al.	166	250.15	07/27/01
B7	9	6,405,796 B1	06/18/02	Meyer, et al.	166	249	10/30/00
B7	10	6,405,797 B2	06/18/02	Davidson, et al.	166	249	04/09/01

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO

## NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
B7	1 M.B. Dusseault, et al. "A New Workover Tool for CHOP Wells," The Petroleum Society Paper 99-77	1999
B7	2 Maurice B. Dusseault, et al. "A Dynamic Pulsing Workover Technique for Wells"	
B7	3 Maurice Dusseault, et al. "Rehabilitating Heavy Oil Wells Using Pulsing Workovers to Place Treatment Chemicals," Petroleum Society, Canadian International Petroleum Conference, Paper 2001-57	2001
B7	4 Prism Production Technologies Inc., et al. "Improving Fluid Injection in Porous Media Using Pressure Pulsing Technology (PPT™)"	
B7	5 Maurice B. Dusseault, et al. "Removing Mechanical Skin in Heavy Oil Wells," SPE Paper 58718	2000
B7	6 Janbin Wang, et al. "Fluid Enhancement Under Liquid Pressure Pulsing at Low Frequency"	
B7	7 Prism Production Technologies "Improving Chemical Workovers Using Pressure Pulsing"	
B7	8 Maurice Dusseault, et al. "Pressure Pulsing: The Ups and Downs of Starting a New Technology," Technology Brief, Journal of Canadian Petroleum Technology, Volume 39, No. 4	April 2000
B7	9 Wavefront Environmental Technologies, Inc. "Pressure Pulse Technology (PPT) for Recovery of Non-Aqueous Phase Liquids," Oceta Environmental Technology Profiles, available at <a href="http://www.oceta.on.ca/profiles/Wavefront/PPT_tech.html">http://www.oceta.on.ca/profiles/Wavefront/PPT_tech.html</a>	April 16, 2003
B7	10 C. C. Mei, "Saffman-Taylor instability in porous layer-Viscous fingering," from "Notes on 1.63 Advanced Environmental Fluid Mechanics."	November 2002

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11	A. S. Cable, et al. "IOR-07 Pulse Injection Technology for IOR," 11th European Symposium on Improved Oil Recovery	June 2001
12	Paul Mackay, "Reverse circulation drilling avoids damage to low-pressure gas reservoirs," Petroleum Technology Digest for Independent Producers, World Oil	March 20, 2003
EXAMINER	Bry A. Fuller	DATE CONSIDERED 4/20/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



PTO-1449  Information Disclosure Citation in an Application	Application No. 10/601,407	Applicant(s): AUDIS C. BYRD ET AL.	
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B7	1	3,765,804	10/16/73	Brandon	417	540	01/23/67
B7	2	5,351,754	10/04/94	Hardin et al.	166	249	10/06/92
B7	3	3,754,598	08/28/73	Holloway, Jr.	166	249	11/08/71
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO

## NON-PATENT DOCUMENTS

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
B7	1	Foreign communication from a related counterpart application.	09/16/2004
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	4		
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EXAMINER

DATE CONSIDERED

4/20/05

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